

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Harold G. Craighead et al.

Title: NANOFABRICATED PHOTON TUNNELING BASED SENSOR

Docket No.: 1153.009US1 Serial No.: 10/010,939

Filed: November 7, 2001 Due Date: October 28, 2006

Examiner: Brian J. Sines Group Art Unit: 1743

MS Amendment

Commissioner for Patents

P.O. Box 1450

Name

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X Return postcard.

X Response to Restriction Requirement (10 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

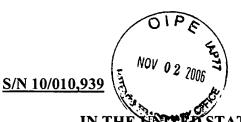
Customer Number 21186 Atty: David W. Black Reg. No. 42,331

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30 day of October, 2006.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

Signature



PATENT

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RESPONSE TO RESTRICTION REQUIREMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Restriction Requirement dated September 28, 2006, Applicant submits the following.